

### **REMARKS**

Claims 1, 4, 7, 8, 10, 11 and 13 have been amended. Claims 1 to 14 remain active in this application.

The specification has been amended as required.

The objections to the claims have been overcome by amending as kindly recommended by the Examiner.

Claims 1 to 14 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite. These claims have been amended to overcome the rejection.

Claims 1, 4, 7, 8 and 10 were rejected under 35 U.S.C. 102(b) as being anticipated by Hagenauer et al. (U.S. 5,761,248). The rejection is respectfully traversed.

Each of the rejected claims requires that there be a division function wherein the division is not performed using a variable. No such concept is taught or even remotely suggested by Hagenauer et al. The advantages of this concept as compared with the prior art are fully set forth in the specification in the paragraphs bridging pages 4 and 5, the full paragraph on page 5 and in the specification with reference to Fig. 6 and that figure.

Claims 2, 3 5, 7, 9 and 11 to 14 were not rejected on prior art and are therefore presumed to be allowable in view of the amendments thereto.

In view of the above remarks, favorable reconsideration and allowance are respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jay M. Cantor".

Jay M. Cantor  
Attorney for Applicant(s)  
Reg. No. 19,906

Texas Instruments Incorporated  
P. O. Box 655474, MS 3999  
Dallas, Texas 75265  
(301) 424-0355 (Phone)  
(972) 917-5293 (Phone)  
(301) 279-0038 (Fax)